

## CLAIMS

We claim:

1                   1.       A method for selecting a desired subset from a list of names in a  
2 computer system, each of said names comprising a first name and a last name, said  
3 method comprising:  
4           accepting a first desired letter input;  
5           selecting a first subset from said list of names comprising names having a first  
6           name beginning with said first desired letter or a last name beginning with  
7           said first desired letter;  
8           accepting a second desired letter input; and  
9           selecting a second subset from said list of names that have  
10           a first name beginning with said first desired letter and said second desired  
11           letter, or  
12           a last name beginning with said first desired letter and said second desired  
13           letter, or  
14           a first name beginning with said first desired letter and a last name  
15           beginning with said second desired letter.

1                   2.       The method as set forth in claim 1, said method further  
2 comprising:  
3           displaying at least a portion of said first subset after selecting said first subset  
4           from said list of names.

1                    3.        The method as set forth in claim 1, said method further  
2 comprising:  
3                    displaying at least a portion of said second subset after selecting said second  
4                    subset from said first subset.

1                    4.        The method as set forth in claim 1, said method further  
2 comprising:  
3                    accepting a next desired letter input; and  
4                    selecting a next subset from said list of names that have  
5                    a first name beginning with said first desired letter, said second desired  
6                    letter, and said next desired letter, or  
7                    a last name beginning with said first desired letter, said second desired  
8                    letter, and said next desired letter, or  
9                    a first name beginning with said first desired letter and a last name  
10                    beginning with said second desired letter and said next desired letter.

1                    5.        The method as set forth in claim 4, said method further  
2 comprising:  
3                    repeating said steps of accepting a next desired letter input and selecting a next  
4                    subset.

1                    6.        The method as set forth in claim 4, said method further  
2 comprising:  
3                    displaying at least a portion of said next subset after selecting said next subset  
4                    from said previous subset.

1                   7.     The method as set forth in claim 6, said method further  
2 comprising:  
3         repeating said steps of accepting a next desired letter input, selecting a next  
4         subset, and displaying said next subset.

1                   8.     The method as set forth in claim 4, said method further  
2 comprising:  
3         accepting a user input deleting said next desired letter; and  
4         selecting said second subset from said list of names that have  
5             a first name beginning with said first desired letter and said second desired  
6             letter, or  
7             a last name beginning with said first desired letter and said second desired  
8             letter, or  
9             a first name beginning with said first desired letter and a last name  
10            beginning with said second desired letter.

1                   9.     The method as claimed in claim 10, said method further  
2 comprising:  
3         displaying at least a portion of said second subset after selecting said second  
4         subset from said first subset.

1                   10.    A method for providing an intuitive interface to a wireless  
2 telecommunication system, said method comprising:  
3         displaying a first user interface screen comprising a telephone dial pad interface  
4         when a user wishes to dial a telephone number using a convention touchtone  
5         dial pad;

6 displaying a second user interface screen comprising a first page of speed dial  
7 labels when said user wishes to dial a telephone number from a list of speed  
8 dial numbers;  
9 displaying a third user interface screen comprising a subset of a call history when  
10 said user wishes to dial a telephone number from said call history; and  
11 displaying a fourth user interface screen comprising a subset of a list of names and  
12 telephone numbers when said user wishes to dial a telephone number from  
13 said list of names and telephone numbers.

1 11. The method as set forth in claim 10, wherein said names comprise  
2 a first name and a last name, and said method further comprises:  
3 accepting a first desired letter input from said user;  
4 selecting a first subset from said list of names comprising names having a first  
5 name beginning with said first desired letter or a last name beginning with  
6 said first desired letter;  
7 accepting a second desired letter input from said user; and  
8 selecting a second subset from said list of names that have  
9 a first name beginning with said first desired letter and said second desired  
10 letter, or  
11 a last name beginning with said first desired letter and said second desired  
12 letter, or  
13 a first name beginning with said first desired letter and a last name  
14 beginning with said second desired letter.

1 12. The method as set forth in claim 11, said method further  
2 comprising:  
3 displaying at least a portion of said first subset after selecting said first subset  
4 from said list of names.

1                   13.     The method as set forth in claim 11, said method further  
2 comprising:  
3             displaying at least a portion of said second subset after selecting said second  
4             subset from said first subset.

1                   14.     The method as set forth in claim 11, said method further  
2 comprising:  
3             accepting a next desired letter input; and  
4             selecting a next subset from said list of names that have  
5                 a first name beginning with said first desired letter, said second desired  
6                 letter, and said next desired letter, or  
7                 a last name beginning with said first desired letter, said second desired  
8                 letter, and said next desired letter, or  
9                 a first name beginning with said first desired letter and a last name  
10                beginning with said second desired letter and said next desired letter.

1                   15.     The method as set forth in claim 14, said method further  
2 comprising:  
3             repeating said steps of accepting a next desired letter input and selecting a next  
4             subset.

1                   16.     The method as set forth in claim 14, said method further  
2 comprising:  
3             displaying at least a portion of said next subset after selecting said next subset  
4             from said previous subset.

1                   17.    The method as set forth in claim 16, said method further  
2 comprising:  
3           repeating said steps of accepting a next desired letter input, selecting a next  
4           subset, and displaying said next subset.

1                   18.    The method as set forth in claim 14, said method further  
2 comprising:  
3           accepting a user input deleting said next desired letter; and  
4           selecting said second subset from said list of names that have  
5           a first name beginning with said first desired letter and said second desired  
6           letter, or  
7           a last name beginning with said first desired letter and said second desired  
8           letter, or  
9           a first name beginning with said first desired letter and a last name  
10           beginning with said second desired letter.

1                   19.    The method as claimed in claim 10, said method further  
2 comprising:  
3           displaying a fifth user interface screen when said user initiates an outgoing call or  
4           receives an incoming call.

1                   20.    The method as claimed in claim 19 wherein said fifth interface  
2 screen comprises a hold button to place said outgoing or incoming call on hold.

